

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	20339	configurat\$4 near7 (product\$1 or car\$1 or auto\$1 or automobile\$1)	USPAT; EPO; JPO; DERWEN T; IBM TDB	2001/05/02 17:17
2	L2	0	1 same constraint\$1	USPAT; EPO; JPO; DERWEN T; IBM TDB	2001/05/02 17:17
3	L3	67	1 same constraint\$1	USPAT; EPO; JPO; DERWEN T; IBM TDB	2001/05/02 17:24
4	L4	9	1 and constraint\$1	EPO; JPO; DERWEN T	2001/05/02 17:24

U3
HHR
WSI

	Document ID △	Issue Date	Title
1	NA9011146	19901101	Method for Providing Emc Protection to a Backplane With Exposed Edges.
2	NA9406309	19940601	Dynamic Detection and Recovery of Errors during Installation and Configuration
3	NN7207667	19720701	Fabrication Method for Electrical Test Contactor. July 1972.
4	NN81034754	19810301	Minimal Test Set Calculation. March 1981.
5	US 3707705 A	19721226	MEMORY MODULE
6	US 3758199 A	19730911	PIEZOELECTRICALLY ACTUATED LIGHT DEFLECTOR
7	US 3787063 A	19740122	SHOPPING CART OR THE LIKE
8	US 3992018 A	19761116	Method and apparatus for use in cleaning a gramophone disc
9	US 4029175 A	19770614	Elevator system
10	US 4034197 A	19770705	Digital filter circuit
11	US 4153162 A	19790508	Product display card
12	US 4182405 A	19800108	Food holder temperature maintenance system
13	US 4231453 A	19801104	Combined box, table and bench
14	US 4231453 A	19801104	Combined box, table and bench
15	US 4245755 A	19810120	Product storage space apportioning apparatus for product dispensing machines

	Document ID △	Issue Date	Title
16	US 4251315 A	19810217	Method of growing metal halide and chalcogenide crystals for use as infrared windows
17	US 4591983 A	19860527	Hierarchical knowledge system
18	US 4623971 A	19861118	Machine control with motor velocity constraint
19	US 4690791 A	19870901	Process for forming ceramic parts
20	US 4887311 A	19891212	Radio with options board
21	US 4888663 A	19891219	Cooling system for electronic assembly
22	US 4903603 A	19900227	Stacked circuit cards and guided vehicle configurations
23	US 4922381 A	19900501	Stacked circuit cards and guided configurations
24	US 5187919 A	19930223	Process for filling containers with products in a predetermined distribution
25	US 5192019 A	19930309	Package product display box having adjustable length feature
26	US 5225987 A	19930706	System for implementing a PC computer configuration system for assembling and mounting of a complex product in situ

	<u>Document ID</u>	<u>Issue Date</u>	<u>Title</u>
27	US 5289677 A	19940301	Combined support and seal ring for a combustor
28	US 5315521 A	19940524	Chemical process optimization method
29	US 5337592 A	19940816	Non-stretch bending of sheet material to form cyclically variable cross-section members
30	US 5449224 A	19950912	Levered gravity-assisted side dump cart
31	US 5489463 A	19960206	Non-stretch bending of sheet material to form cyclically variable cross-section members
32	US 5500802 A	19960319	System and method for creating configurators using templates
33	US 5505896 A	19960409	Process for manufacturing product by utilizing progressively expanding mold
34	US 5582601 A	19961210	Cassette for receiving aspirated fluids
35	US 5598032 A	19970128	Hybrid chip card capable of both contact and contact-free operation and having antenna contacts situated in a cavity for an electronic module
36	US 5613157 A	19970318	Address range extension for a modular computer
37	US 5671525 A	19970930	Method of manufacturing a hybrid chip card
38	US 5729149 A	19980317	Apparatus for holding a testing substrate in a semiconductor wafer tester and method for using the same

	Document ID △	Issue Date	Title
39	US 5745765 A	19980428	Method and apparatus for automatic and interactive configuration of custom products
40	US 5745765 A	19980428	Method and apparatus for automatic and interactive configuration of custom products
41	US 5745765 A	19980428	Computer implemented method for configuring product from selectable components - in which constraints in using various classes of components with other components are defined using specific properties defined for each class as
42	US 5784540 A	19980721	Systemized solving spatial reasoning problems via topological inference
43	US 5829501 A	19981103	Complete workstation
44	US 5844554 A	19981201	Methods and systems for user interfaces and constraint handling configurations software

	Document ID △	Issue Date	Title
45	US 5844554 A	19981201	<p>User interface creating method for constraint handling in product</p> <p>configurator software - involves using control palette for placing</p> <p>user control at predefined position on configurator screen display</p> <p>template and several parameters associated with</p> <p>System and method for creating configurations using templates</p>
46	US 5877966 A	19990302	<p>System and method for creating configurations using templates</p>
47	US 5879482 A	19990309	Run-flat low-pressure all terrain vehicle (ATV) tire
48	US 5905648 A	19990518	Appliance performance control apparatus and method
49	US 5909358 A	19990601	Snap-lock heat sink clip
50	US 5969912 A	19991019	<p>Bidirectional magnetic read/write recording head surface contour with</p> <p>plurality of Bernoulli</p> <p>Pocket cavities for generating very low</p> <p>media-to-head separations</p> <p>Checking and enabling database updates with a dynamic multi-modal, rule base system</p>
51	US 6014657 A	20000111	
52	US 6016549 A	20000118	<p>Peripheral unit having at least two sequencer circuits configured to</p> <p>control data transfers for power saving</p>

	Document ID △	Issue Date	Title
53	US 6035305 A	20000307	Computer-based method of structuring product configuration information and configuring a product
54	US 6044682 A	20000404	Wire product manufacturing apparatus
55	US 6049822 A	20000411	Method for generating and updating knowledge-based configurators that are multi platform and multi language capable
56	US 6109389 A	20000829	Acoustical insulating barrier and method of making the barrier
57	US 6115547 A	20000905	Configuration method for using host computer to configure end product in response to requests - accepting input requests e.g from desktop CAD computer, and configuring system by identifying resource and component needs, and constraints imposed by or on resources
58	US 6123259 A	20000926	Electronic shopping system including customer relocation recognition
59	US 6141712 A	20001031	Apparatus and method for modeling behavior of expansion boards in a computer system

	Document ID △	Issue Date	Title
60	US 6151643 A	20001121	<p>Automatic updating of diverse software products on multiple client computer systems by downloading scanning application to client computer and generating software list on client computer</p>
61	US 6161150 A	20001212	<p>System for informing a computer user of a conflict encountered during resource allocation to expansion cards of different types having resource information in different format</p>
62	US 6161151 A	20001212	<p>Object-oriented global resource conflict resolver formatting resource requirements into a predetermined standard format and iteratively computing a resource assignment for each I/O function</p>
63	US 6170695 B1	20010109	Instrument with multiple position support handle
64	US 6192355 B1	20010220	Method of configuring a set of objects in a computer
65	US 6202507 B1	20010320	Support housing for a shaft-mounted speed reducer
66	US 6223170 B1	20010424	Method and apparatus for inference of partial knowledge in interactive configuration
67	WO 9715886 A1	19970501	METHOD AND APPARATUS FOR AUTOMATIC AND INTERACTIVE CONFIGURATION OF CUSTOM PRODUCTS